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Patent  
Attorney's Docket No. 040071-079

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Jonas Andersson ) Group Art Unit: 2642  
Application No. 09/594,816 ) Examiner Jack Chiang  
Filed: June 16, 2000 ) Confirmation No. 1951  
For: Impedance Matched Horn having )  
Impedance Matched to Impedance )  
of an Ear )

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**RESPONSE**

Technology Center 2600

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Examiner's Action mailed on November 27, 2002, the following remarks are respectfully submitted.

**REMARKS**

Claims 1-19 are pending. Claims 1-3, 5-11, and 13-15 stand rejected for anticipation by U.S. Patent No. 6,321,070 to Clark et al. ("Clark"), and claims 4, 12, and 16-19 stand rejected for obviousness over Clark. These rejections are respectfully traversed in that Clark does not disclose all of the elements of the claims.

Independent claims 1 and 7 each require, among other things, "an acoustic horn". The Action characterizes Clark's elements 1207, 1216, and 1226 as an acoustic horn, but this is erroneous; Clark simply does not disclose an acoustic horn of any kind.

It will be understood that an acoustic horn, such as Applicant's horn 27 depicted in Fig. 3, is a shaped element. As defined in Funk & Wagnalls Standard Desk Dictionary, rev'd ed. (1976), a horn is a "hollow, tubular device terminating in a cone of varying cross section, for collecting sound waves, as in a loudspeaker". A



2642

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In re Patent Application of

Jonas ANDERSSON

Group Art Unit: 2642

Application No.: 09/594,816

Examiner: Jack Chiang

Filing Date: June 16, 2000

Confirmation No.: 1951

Title: Impedance Matched Horn having Impedance Matched to Impdance of an Ear

## AMENDMENT/REPLY TRANSMITTAL LETTER

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Assistant Commissioner for Patents  
Washington, D.C. 20231

MAR 06 2003

Technology Center 2600

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.
- ☐ Also enclosed is/are \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$375.00 (2801) ☐ \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) previously submitted \_\_\_\_\_ on \_\_\_\_\_, for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also
- ☒ No additional claim fee is required.


The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919) 941-9240

Date: February 27, 2003

By   
Michael G. Savage  
Registration No. 32,596

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: February 27, 2003

  
Heather L. Rattelade